IN THE SPECIFICATION:

Please delete the current data regarding related applications, and insert the following immediately after the title:

-- This is a continuation of U.S. Patent Application Serial No. 09/441,315 filed on November 16, 1999, still pending; which is a continuation of U.S. Patent Application Serial No. 08/976,278 filed November 21, 1997, now U.S. Patent No. 6,015,671 issued January 18, 2000; which is continuation of U.S. Patent Application Serial No. 08/477,783 filed June 7, 1995, now U.S. Patent No. 5,733,727 issued March 31, 1998; which is a divisional of U.S. Patent Application Serial No. 08/153,664 filed November 16, 1993, now U.S. Patent No. 5,602,301 issued February 11, 1997. --

IN THE CLAIMS:

Please CANCEL claims 1-25.

Please ADD the following new claims:

-- 26. (New) A method for cellular grafting in myocardial tissue of an animal, comprising forming a stable cellular graft of cardiomyocyte cells in myocardial tissue of an animal, wherein the engrafted cells are viable for at least six months.

27. (New) A method for cellular grafting according to claim 26, which comprises the step of introducing embryonic cardiomyocyte cells into said myocardial tissue.

28. (New) A method for cellular grafting according to claim 26, which comprises the step of introducing adult cardiomyocyte cells into said myocardial tissue.

29. (New) A method for cellular grafting according to claim 27, wherein said myocardial tissue comprises diseased or damaged myocardial tissue and said cellular graft is for supplementing myocardial function.

30. (New) A method for cellular grafting according to claim 29 wherein said myocardial tissue is infarcted myocardial tissue.